

Automated Marker Band Nest Placement Crimper

ABSTRACT OF THE DISCLOSURE

A positioning assembly for automatically positioning a first cylindrical member for crimping to a second cylindrical member has a first plate and a second plate. The first plate has a nest to accommodate at least a portion of the first cylindrical member and/or at least a portion of the second cylindrical member. The second plate has a nest to accommodate at least a portion of the first cylindrical member and/or at least a portion of the second cylindrical member. The first plate is constructed and arranged to be separated from the second plate in a first position. In a second position the first plate is immediately adjacent to the second plate. When in the second position, the first plate and the second plate are situated such that the first cylindrical member and the second cylindrical member would be in proper placement for joining.